



by Schneider Electric

Metered Rack PDU AP7821B

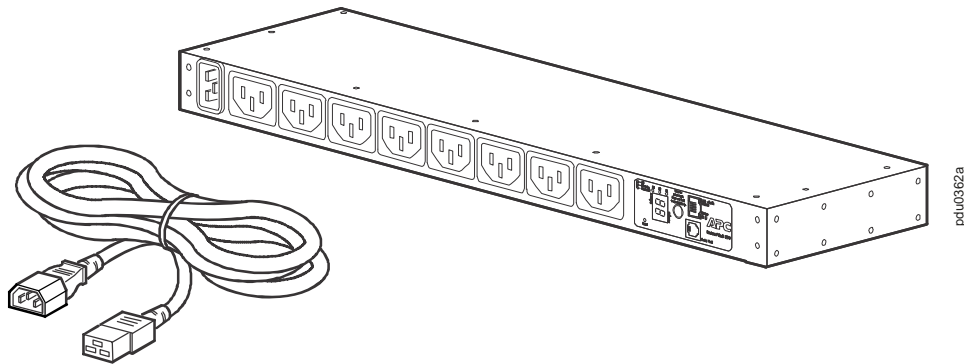
Overview

The APC by Schneider Electric Metered Rack Power Distribution Unit (PDU) distributes power to devices in the rack. It has a sensor that measures the current that the Rack PDU and its attached devices use. It can be monitored through Web, Telnet, SNMP, SSH, or StruxureWare Data Center Expert[®] interfaces.

Outlets: The Rack PDU has eight (8) IEC-C13 outlets.

Digital display: A digital display shows aggregate current being used per phase by the Rack PDU.

Power cord: The 8 ft (2.5 m) power cord terminates with a IEC-20 connector.



pdu0362a

Specifications

Electrical	
Input connector	IEC-C20
Nominal input voltage	100–240 V
Input frequency	50–60 Hz
Cord length	8 ft (2.5 m)
Acceptable input voltage	±10% of nominal voltage
Maximum input current	16 A
Nominal output voltage	200–240 V
Maximum output current	12 A (North America) 10 A (all other regions)
Output connectors	(8) IEC-C13
Physical	
Dimensions (H x W x D)	1.74 x 17.47 x 4.03 in (4.41 x 44.37 x 10.23 cm)
Shipping dimensions (H x W x D)	2.50 x 18.50 x 13.25 in (6.35 x 46.99 x 33.65 cm)
Weight	3.80 lb (1.41 kg)
Shipping weight	6.40 lb (2.38 kg)
Environmental	
Elevation (above MSL) Operating Storage	10,000 ft (3000 m) 50,000 ft (15 000 m)
Temperature Operating Storage	23 to 113°F (–5 to 45°C) –13 to 149°F (–25 to 65°C)
Humidity Operating Storage	5–95%, non-condensing 5–95%, non-condensing
Compliance	
Safety	UL/C-UL, VDE, CE, EAC
EMC	FCC Class A, ICES-003, VCCI, EN55022, EN55024, AS/NZS CISPR22

† The depth with the breaker box (95 mm/3.75 in) extends for only a part (273 mm/10.75 in) of the height of the unit.

Customer support and warranty information are available at www.apc.com.

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